

**What is claimed is:**

## 1. A connector comprising:

a housing having a through hole and a hanging projection formed at an inner

5 bottom surface of the through hole; and

a body portion inserted into the through hole from one side opening of the through hole, for providing a power supply line with power supplied through the other side opening of the through hole,

10 wherein the body portion comprises a joint portion for fixing the body portion to the power supply line, a head portion having a hanging jaw engaged with the hanging projection of the housing, and a connection portion formed with an inclination that is negatively inclined along its insertion direction and faces the inner bottom surface of the housing, for connecting the head portion thereby connected with the joint portion.

15 2. The connector of claim 1, wherein the inclination has an inclination angle in a range of about 9 degrees to 10 degrees.

## 3. A backlight assembly lamp unit comprising:

a lamp for generating a light;

20 a power supply line of which one end is connected to the lamp; and

a connector connected to the other end of the power supply line, for providing external power to the lamp through the power supply line,

wherein the connector comprises a housing having a through hole and a hanging

projection formed at an inner bottom surface of the through hole; and a body portion inserted into the through hole from one side opening of the through hole, for providing the power supplying line with the external power through the power supply line, and

wherein the body portion comprises a joint portion for fixing the body portion to the power supply line, a head portion having a hanging jaw engaged with the hanging projection of the housing, and a connection portion formed with an inclination that is negatively inclined along its insertion direction and faces with the inner bottom surface of the housing, the head portion thereby connected with the joint portion.

4. The connector of claim 3, wherein the inclination has an inclination angle within a range of about 9 degrees to 10 degrees.

5. A backlight assembly lamp unit comprising:  
a lamp for generating a light;  
a power supply line of which one end is connected to the lamp; and  
a connector connected to the other end of the power supply line, for providing external power to the lamp through the power supply line,

wherein the connector comprises:

a housing having a through hole and a hanging projection formed at an inner bottom surface of the through hole; and  
a body portion inserted into the through hole from one side opening of the through hole, for providing the power supply line, the body portion including a joint portion for fixing the body portion to the power supply line, a head portion having a hanging jaw

engaged with the hanging projection of the housing, and a connection portion for connecting the head portion with the joint portion,

wherein a distance between the head portion and the inner bottom surface of the housing on which the hanging projection is formed is different from that between the joint portion and the inner bottom surface of the housing and that between the connection portion and the inner bottom surface of the housing.

6. The backlight assembly lamp unit of claim 5, wherein the connection portion is formed with an inclination that is negatively inclined along its insertion direction and faces the inner bottom surface of the housing.

7. The backlight assembly of claim 5, wherein the inclination has an inclined angle within a range of about 9 degrees to 10 degrees.

8. An LCD comprising:  
 a lamp for generating a light;  
 a power supply line of which one end is connected to the lamp;  
 a connector connected to the other end of the power supply line, for providing external power to the lamp through the power supply line;  
 a light guiding unit for guiding the light generated from the lamp; and  
 a display unit for displaying an image in response to the light guided by the light guiding unit,

wherein the connector comprises a housing having a through hole and a hanging

projection formed at an inner bottom surface of the through hole; and a body portion inserted into the through hole from one side opening of the through hole, for providing the external power to the lamp through the power supply line, and

wherein the body portion comprises a joint portion for fixing the body portion to the power supply line; a head portion having a hanging jaw engaged with the hanging projection of the housing, and a connection portion formed with an inclination that is negatively inclined along its insertion direction and faces the inner bottom surface of the housing, the head portion thereby connected with the joint portion.

9. The LCD of claim 8, wherein the inclination has an inclined angle within a range of about 9 degrees to 10 degrees.

10. An LCD comprising:  
 a lamp for generating a light;  
 a power supply line of which one end is connected to the lamp;  
 a connector connected to the other end of the power supply line, for providing an external power to the lamp through the power supply line;  
 a light guiding unit for guiding the light generated from the lamp; and  
 a display unit for displaying an image in response to the light guided by the light guiding unit,

wherein the connector comprises:  
 a housing having a through hole and a hanging projection formed at an inner bottom surface of the through hole; and

a body portion inserted into the through hole from one side opening of the through hole, for providing the lamp with external power through the power supply line, the body portion including a joint portion for fixing the body portion to the power supply line, a head portion having a hanging jaw engaged with the hanging projection of the housing, and a  
5 connection portion for connecting the head portion with the joint portion and the joint portion,

wherein a distance between the head portion and the inner bottom surface of the housing on which the hanging projection is formed is different from that between the joint portion and the inner bottom surface of the housing and that between the connection  
10 portion and the inner bottom surface of the housing.

11. The LCD of claim 10, wherein the connection portion is formed with an inclination that is negatively inclined along its insertion direction and faces the inner bottom surface of the housing.

12. The LCD of claim 10, wherein the inclination has an inclined angle within a range of about 9 degrees to 10 degrees.